



AMENDMENT/RESPONSE TRANSMITTAL LETTER

3877

Attorney Docket No.: D/A1131 XERZ 2 00441

Rate

Additional Rate

Ser. No.: 10/016,427	Filed: December 10, 2001	Examiner: Layla G. Lauchman		
Art Unit: 2877 Title: SIX DEGREE OF FREEDOM POSITION RANGING				

To the Commissioner for Patents:

06/17/2004 01 FC:1253 Claims remaining after

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED

Highest Number Previously Paid For No. of Extra Claims Present

		amendment		,				
Total Cl	aims	20	Minus	20	0	X 18	\$0.00	
Indep. 0	Claims	3	Minus	3	0	X 86	\$0.00	
				T(OTAL	=	\$0.00	
\boxtimes	No additional fee is required.							
	A check in the amount of \$ is attached.							
□ ·	Charge \$ to Deposit Account No. 24-0037.							
\boxtimes	Applicants hereby petition the Commissioner under 37 C.F.R. § 1.136(a) and request a three-month extension of time to respond to the outstanding Office Action. Enclosed is a check in the amount of \$950.00 to cover the applicable extension of time fees.							
\boxtimes	Applicants request any additional extensions of time that may be necessary and authorize the required fees be charged to Deposit Account No. 24-0037.							
\boxtimes	Please charge any additional fees or credit overpayment to Deposit Account No. 24-0037.							
Date:	June 11	2004		FAY, SHAF	y submitted, RPE, FAGAN MCKEE, LL			
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			Amendmen	RTIFICATE OF MAILING				
	Commissi	ioner for Patents, P.	O. Box 145	Service as First Class ma 50, Alexandria, VA 223131 with 37 C.F.R. & 1.8 on the	450 on the date i	ndicated below.	EINDINEIN I,	

CERTIFICATE OF MAILING							
deposited with the United States Postal Sen Commissioner for Patents, P.O. Box 1450, A transmitted via facsimile in accordance with deposited with the United States Postal Servi 1.10 on the date indicated below and is addre	er 37 C.F.R. § 1.8, Icertify that this Amendment Transmittal Letter and accompanying document(s) are being deposited with the United States Postal Service as First Class mail, addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223131450 on the date indicated below. transmitted via facsimile in accordance with 37 C.F.R. § 1.8 on the date indicated below. deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: MAIL STOP AMENDMENT FEE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 223131450.						
Express Mail Label No.	Signature						
EL 9644 55211 US	Jane Tough						
Date 14	Printed Name						
June 14, 2004	Karen M. Forsyth						
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) : Kimon D. Roufas, et al.

TITLE : SIX DEGREE OF FREEDOM

POSITION RANGING

APPLICATION NO. : 10/016,427

FILED : December 10, 2001

CONFIRMATION NO. : 9522

EXAMINER : Layla G. Lauchman

ART UNIT : 2877

LAST OFFICE ACTION : December 16, 2003

ATTORNEY DOCKET NO. : D/A1131

XERZ 2 00441

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

JUN 1 4 2004

Responsive to the Office Action mailed December 16, 2003, Applicants respond as follows:

Claims 1-20 were Presented for Examination

All claims stand rejected as being anticipated by the reference entitled "Six Degree of Freedom Sensing for Docking Using IR LED Emitters and Receivers." During a telephone conversation with the Examiner on Friday, the 30th of April, Applicants explained that the authors of the paper are the same as the listed inventors, and, therefore, the cited reference was not an appropriate reference in this matter. Particularly, the rejection under 35 U.S.C. § 102(a) is not appropriate as the invention was not known or used by others in this country or patented or

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described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

To support this position, applicants submit herewith the Declaration Under 37 C.F.R. 1.132, wherein each of the inventors acknowledge that all of the applicants are also the authors of the cited article. Particularly, it is noted Mr. Craig Eldershaw was not listed as an author of the cited paper.

The Declaration explains that Mr. Eldershaw did in fact participate in generation of the subject matter of the article in question, but through inadvertent oversight did not have his name included as a co-author.

It is noted that each of the inventors, including an inventor no longer with the subject company, have executed this Declaration.

For the foregoing reason, it is believed the attached Declaration provides facts which show the intent of Mr. Eldershaw as an author.

For the foregoing reasons, it is submitted the cited article is an improper reference.

As no other art has been cited to reject the present claims, it is respectfully submitted all claims (1-20) are in condition for allowance. An early notice to that effect is therefore earnestly solicited.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP

June 11,2004

Date

Mark S/ S/at Reg. No. 34.261

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Attachment: Declaration Under 37 C.F.R. 1.132

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